

10/725377

Examiner: DHARIA, PRABODH

Inventor: MORI, HIDEO, et al

Status: 71 - RESPONSE TO NON-FINAL OFFICE ACTION ENTERED AND FORWARDED TO EXAMINER
Title: DISPLAY APPARATUS AND ASSEMBLY OF ITS DRIVING CIRCUIT

GAU: 2629
Classification: 345/204.000

All tab report (2 items, not sorted)

IDS	AnnotAvail	Doc Code	Date	Pages	Conten	Entry #	Review Date	Reviewer
		1449	09/12/2006	2			N/A	
✓		IDS	12/03/2003	5	M844	13	09/09/2006 14:21:18	PDharia

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input-side and outer same leads and output-side and outer same leads) and connect\$6 same IC\$1 and (dummy or or unused) same lead\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:05
		"5,585,666".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:41
L1	153659	display same apparatus and display\$6 same device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 11:57
L2	5135	display same apparatus and display\$6 same device and driv\$6 same IC\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 11:58
L3	6	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:03
L4	0	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 with (input-side same outer same leads and output-side same outer same leads)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:00
L5	2	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input-side and outer same leads and output-side and outer same leads)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:04
L6	2	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input same leads and output same leads)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:02

EAST Search History

L7	2	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:03
L8	2	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input-side and outer same leads and output-side and outer same leads) and connect\$6 same IC\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:04
L9	0	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input-side and outer same leads and output-side and outer same leads) and connect\$6 same IC\$1 and dummy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:04
L10	0	display same apparatus and display\$6 same device and driv\$6 same IC\$1 and appl\$6 same drive\$6 same signal\$6 and film same carrier same provid\$6 and (input-side and outer same leads and output-side and outer same leads) and connect\$6 same IC\$1 and (dummy or unused) same lead\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:05
L11	3543	345/87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:06
L12	12	345/87.ccls. and dummy same leads	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:06
L13	2	345/87.ccls. and dummy same leads and film same carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:09
L14	2	345/87.ccls. and dummy same leads and film same carrier and IC\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:12

EAST Search History

L15	2	345/87.ccls. and dummy same leads and film same carrier and IC\$1 and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 12:12
L16	9850	milieu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 13:37
L17	1184695	milieu and creature and real smae environment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 13:37
L18	4	milieu and creature and real same environment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 13:38
S1	2	"6683594".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:03
S2	2	"6169530".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:09
S3	40581	display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:23
S4	2466	display and driv\$6 same (IC or integrated adj circuit\$6) and film\$6 same carrier\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:23
S5	2	display and driv\$6 same (IC or integrated adj circuit\$6) and film\$6 same carrier\$6 same provid\$6 same input same side same out\$6 same lead\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:25
S6	9	display and driv\$6 same (IC or integrated adj circuit\$6) and film\$6 same carrier\$6 same provid\$6 same input\$6 same output\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:27

EAST Search History

S7	1079	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:27
S8	60	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same provid\$6 and input\$6 and output\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:28
S9	4	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same provid\$6 and input\$6 and output\$6 and dummy same lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:29
S10	4	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same provid\$6 and input\$6 and output\$6 and dummy and lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:29
S11	63	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:29
S12	21	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead and alternat\$6 same voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:30
S13	21	display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead and alternat\$6 same voltage\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/09 14:30
S14	2	"6,160,605".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:30
S15	23	"6,160,605".pn. display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead and alternat\$6 same voltage\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:31

EAST Search History

S16	0	"6,160,605".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead and alternat\$6 same voltage\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:31
S17	0	"5,029,984".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 and provid\$6 and input\$6 and output\$6 and dummy and lead and alternat\$6 same voltage\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:32
S18	1	"5,029,984".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:34
S19	0	"5,029,984".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6) and (dummy or unused)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:33
S20	0	"5,029,984".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6) and (dummy or unused or unconnected)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:33
S21	0	"5,029,984".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6) and (dummy or unused or unconnected or "not" adj connect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:34
S22	0	"5,283,677".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:35
S23	0	"5,285,301".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:35
S24	2	"5,585,666".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:41

EAST Search History

S25	1	"5,585,666".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6) and (dummy or unused or unconnected or "not" adj connect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:41
S26	0	"5,585,666".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:41
S27	0	"5,150,231".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:42
S28	0	"4,964,700".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:42
S29	2	"5,019201".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:42
S30	0	"5,019201".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:43
S31	1	"0601869" and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:44
S32	1	"0601869" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:44
S33	0	"0717390" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:44
S34	3	"2255668" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:45

EAST Search History

S35	0	"2255668" and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:44
S36	0	"64028612" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:45
S37	0	"64028612"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:45
S38	0	"64-028612"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:46
S39	7	"4028612"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:46
S40	0	"4028612" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:46
S41	0	"0738998" and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:46
S42	7	"0738998"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:46
S43	2130	hideo and mori	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:48
S44	55	hideo and mori and display and driv\$6 same (IC or integrated adj circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:48

EAST Search History

S45	6	hideo and mori and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:50
S46	6	hideo and mori and hiroyuki and yokomizo and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:51
S47	6	hiroyuki and yokomizo and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:51
S48	6	masanori and takahashi and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:52
S49	5	kenji and niibori and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:52
S50	0	seiji and oshawa and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:53
S51	5	seiji and ohsawa and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:53
S52	5	seiji and ohsawa and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:14
S53	0	"5,360,943".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:14

EAST Search History

S54	0	"4,721,365".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:14
S55	0	"5,406,398".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:14
S56	0	"5,598,178".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:15
S57	0	"6,159,530".pn. and display and driv\$6 same (IC or integrated adj circuit\$6) and (film\$6 same carrier\$6 same (dummy or unused or unconnected or "not" adj connect\$6)) and alternat\$6 same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:15